Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

10/769,373

Examiner

TSUJI, TOSHIHIKO

Art Unit

D. Rutledge

2851

√ Rejected
= Allowed

- (Through numeral)
Cancelled

Restricted

Non-Elected

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| Final    | Original  | 4 4 3/21/06  |  |          |          |          |          |            |           |                |
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|          | 3   |              |  |          |          |          |          |            |           |                |
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|          | 5   | 1            | L  | _        |          |          | _        | <u>L</u> . | <u> </u>  | Ш              |
|          | 6   | Н            | <u> </u>   | <u> </u> |          |          | _        | _          | <u> </u>  | Ш              |
|          | 7   | H            | <u> </u>   | <u> </u> | <u> </u> | _        | <u> </u> | -          | <u> </u>  | Н              |
|          | 8   | H            | <u> </u>   | ┝        | _        | -        | _        | -          | -         | Н              |
|          | 10  | H            | -  |          | _        | -        | $\vdash$ | ⊢          |           | Н              |
| $\vdash$ | 11  | H            | -  | -        | -        |          | $\vdash$ | ⊢          | ┝         | Н              |
|          | 12  | H            | <del>                                     </del> | _        | -        | ┢        |          | ┢          | 1         | H              |
|          | 13  | H            | $\vdash$   |          |          | $\vdash$ |          | $\vdash$   |           | H              |
|          | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>31<br>31<br>31<br>31<br>31<br>31<br>31<br>31<br>31<br>31<br>31<br>31 | 1            | _  | $\vdash$ | <b></b>  |          |          | Η          | Г         | Н              |
|          | 15  | П            |  |          |          |          |          |            |           |                |
|          | 16  |              |  |          |          |          |          |            |           |                |
|          | 17  | $\mathbf{V}$ |  |          |          |          |          |            |           |                |
|          | 18  | 1            |  |          |          | _        |          | L          | L         | Ш              |
|          | 19  | _            | _  | _        | <u> </u> | _        | <u> </u> |            |           | Ш              |
|          | 20  | ļ.,          |  | <u> </u> | _        |          |          |            | _         | Ш              |
| $\vdash$ | 21  | ٧            |  | _        | <u> </u> | _        |          | _          | _         | Н              |
|          | 22  | -            | _  | <u> </u> | <u> </u> | ⊢        | _        | <u> </u>   | -         | Н              |
|          | 23  | $\vdash$     | _  | ┡        | <u> </u> | ┢        | _        | $\vdash$   | ┝         | Н              |
| $\vdash$ | 25  | $\vdash$     | _  | $\vdash$ | ⊢        | ┢        | ┝        | $\vdash$   | $\vdash$  | Н              |
|          | 26  | $\vdash$     |  | $\vdash$ | ┝        | ┢        | $\vdash$ |            | $\vdash$  | Н              |
|          | 27  |              |  | $\vdash$ | $\vdash$ | $\vdash$ |          | -          | $\vdash$  | Н              |
|          | 28  |              |  |          | T        |          |          |            | $\vdash$  | H              |
|          | 29  |              | _  |          | _        |          |          |            |           | П              |
|          | 30  |              |  |          |          |          |          |            | Г         | П              |
|          | 31  |              |  |          |          |          |          |            |           |                |
|          | 32  |              |  |          |          |          |          |            |           |                |
|          | 33  |              |  |          |          | <u> </u> | <u> </u> |            | _         | Щ              |
|          | 34  |              |  | _        | _        | <u> </u> |          |            | _         | Щ              |
|          | 35  | $\vdash$     | _  | _        | _        |          | _        | _          | <u> </u>  | $\vdash$       |
|          | 30  | $\vdash$     |  | _        |          |          |          | -          | _         | Н              |
|          | 38  | $\vdash$     | _  | -        | -        | -        | _        | _          | ⊢         | Н              |
|          | 38<br>39  | $\vdash$     |  | -        | -        | -        | _        | -          | $\vdash$  | $\dashv$       |
| $\vdash$ | 40  | $\vdash$     |  |          | -        |          |          |            | Н         | Н              |
| $\Box$   | 41  | П            | -  |          |          | П        |          | $\vdash$   |           | $\vdash$       |
|          | 42  | П            |  |          |          |          |          |            |           |                |
|          | 43  |              |  |          |          |          |          |            |           |                |
|          | 44  |              |  |          |          |          |          |            |           |                |
|          | 45  |              |  |          |          |          |          |            |           |                |
|          | 46  |              |  | Ш        |          | $\Box$   |          | $\Box$     |           |                |
|          | 47  | إسا          |  |          |          | Ш        |          | Щ          |           | Щ              |
|          | 48  | $\Box$       | _  |          |          | Ш        |          | Ш          | Щ         | $\blacksquare$ |
|          | 49  | $\sqcup$     |  | Щ        |          | Щ        |          |            | $\square$ | $\square$      |
|          | 50  | L_l          |  |          |          |          |          |            |           | Ш              |

| Claim       |            | Date     |                 |          |          |          |          |          |          |          |  |
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|             |            |          | Г               |          | Г        | Ė        |          |          | Γ        | П        |  |
| <del></del> | Original   |          |                 |          |          |          |          |          |          |          |  |
| Final       | <u>:</u> 5 |          |                 |          |          |          |          |          |          |          |  |
| ۱ ۴         | Ιŏ         |          |                 |          |          |          |          |          |          |          |  |
| $\vdash$    |            | <u> </u> | _               |          | L        |          | _        | _        | _        |          |  |
| <u> </u>    | 51         | _        | _               | <u> </u> | _        | <u> </u> | ╙        | <u> </u> | <u> </u> | ╙        |  |
|             | 52<br>53   | _        | _               | <u> </u> | <u> </u> | L_       | <u> </u> | _        | <u> </u> | ㄴ        |  |
|             | 53         |          | _               | _        |          |          |          |          |          | 乚        |  |
|             | 54         |          |                 |          | L        | L        |          |          | L        | 乚        |  |
|             | 55         |          | L               |          | L        | L        |          | L        | L        | L        |  |
|             | 56         |          |                 |          |          |          |          |          |          | L        |  |
|             | 57         |          |                 |          |          |          |          |          |          | 1        |  |
|             | 58         |          |                 |          | L        |          |          | _        |          |          |  |
|             | 59         |          |                 |          |          |          |          |          |          |          |  |
|             | 60         |          |                 |          |          |          |          |          |          |          |  |
|             | 61         |          |                 |          |          |          |          |          |          |          |  |
|             | 62         |          |                 | Г        |          |          |          |          |          |          |  |
|             | 63         |          |                 |          |          |          |          |          |          | Γ        |  |
|             | 64         |          |                 | Π        | Π        | Π        |          |          |          |          |  |
|             | 65         |          |                 |          | I        |          |          |          |          |          |  |
|             | 66         |          |                 |          |          | Ī        |          |          |          |          |  |
|             | 67         |          |                 |          |          |          |          |          |          |          |  |
|             | 68         |          |                 |          |          |          |          |          |          |          |  |
|             | 69         |          |                 |          |          |          |          |          |          |          |  |
|             | 70         |          |                 |          |          |          |          |          |          |          |  |
|             | 71         |          |                 |          |          |          |          |          | _        |          |  |
|             | 72<br>73   |          | _               |          | _        |          |          |          |          |          |  |
|             | 73         |          | L               |          |          |          |          |          | L        | L        |  |
| Ш           | 74         |          |                 |          |          |          |          | <u> </u> | <u> </u> | L        |  |
|             | 75         | Щ        | Щ               |          | _        |          | _        | L        | _        | L        |  |
| $\perp$     | 76         |          |                 |          |          |          | _        | <u> </u> | L_       | L        |  |
| $\vdash$    | 77<br>78   | _        |                 |          | _        |          |          | _        | <u> </u> | ╙        |  |
|             | 78         | L        | _               | _        | _        | <u> </u> |          |          | <u> </u> | _        |  |
|             | 79         |          |                 |          |          | L_       | <u> </u> | L_       | _        | <u> </u> |  |
|             | 80         |          |                 | _        |          |          |          |          | L        | ┖        |  |
|             | 81         |          |                 | _        | L        |          |          |          | _        | L        |  |
|             | 82         |          |                 | _        | L        |          |          |          | L        | L        |  |
|             | 83         |          |                 |          |          |          |          |          |          |          |  |
|             | 84         |          |                 |          |          |          |          |          |          |          |  |
|             | 85         |          |                 |          |          |          |          |          |          |          |  |
|             | 86         |          |                 | _        |          |          | L        |          |          | L        |  |
|             | 87         |          |                 |          |          | L        |          |          |          | L        |  |
|             | 88         |          |                 |          |          | _        |          |          |          | L        |  |
|             | 89         |          |                 |          |          |          |          |          |          | L        |  |
|             | 90         |          |                 |          | _        |          |          |          |          |          |  |
| <u> </u>    | 91         |          |                 |          | L        | $\perp$  | L        | _        | _        | _        |  |
|             | 92         |          |                 |          | _        |          | _        |          |          | _        |  |
| $\vdash$    | 93         |          | $\vdash \vdash$ | -        | <u> </u> |          | Ш        | $\vdash$ | $\vdash$ | -        |  |
| $\vdash$    | 94         |          |                 |          | <u> </u> |          | -        | -        |          | _        |  |
| $\vdash$    | 95         |          | -               | -        | $\vdash$ |          | $\vdash$ |          |          | _        |  |
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|             |            |          | Н               |          |          | -        | -        | $\vdash$ | $\vdash$ |          |  |
| $\vdash$    | 98<br>99   | -        | $\vdash$        |          |          |          |          |          | $\vdash$ |          |  |
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| Claim           |   | Date     |          |          |  |          |          |          |  |          |  |
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| lal             | Original                                      |          |          | ŀ        |  |          |          |          | l  |          |  |
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|                 |   |          |          |          | 1  |          |          |          | L  |          |  |
|                 | 101<br>102                                    |          |          |          | П  | Г        | _        |          | Г  |          |  |
|                 | 102   | Г        |          |          |  | Γ        |          |          |  |          |  |
|                 | 103<br>104<br>105<br>106                      |          |          |          | Г  |          |          |          |  |          |  |
|                 | 104   |          |          |          |  |          |          |          |  |          |  |
|                 | 105   |          |          | Π        | Г  |          | _        |          |  |          |  |
|                 | 106   |          |          |          |  |          | Г        |          |  |          |  |
|                 | 107<br>108<br>109                             |          |          |          | Г  |          |          |          |  |          |  |
|                 | 108   |          |          |          |  |          |          |          |  |          |  |
|                 | 109   |          |          |          |  | i        |          |          |  |          |  |
|                 | 110   |          |          |          |  |          |          |          |  | П        |  |
|                 | 111   |          |          |          |  |          | Г        |          |  |          |  |
|                 | 112   |          |          | 1        | Т  | $\vdash$ | $\vdash$ |          |  |          |  |
|                 | 113   | $\vdash$ |          | Т        | $I^-$  |          |          |          | Т  | П        |  |
|                 | 114   |          | T        | T        |  |          | Г        |          |  | П        |  |
|                 | 114<br>115                                    |          | Т        | Т        |  |          | Г        |          |  | П        |  |
|                 | 116   |          |          | Г        |  |          |          | _        | _  |          |  |
|                 | 117   | Т        | Г        |          |  |          |          | $\vdash$ |  |          |  |
|                 | 118   |          |          | Г        | $I^-$  |          | <u> </u> |          |  | П        |  |
|                 | 117<br>118<br>119<br>120<br>121               |          |          | Г        | <del>                                     </del> |          | Ι-       |          |  | П        |  |
| <b>—</b>        | 120   |          |          | $\vdash$ | T  |          |          | $\vdash$ |  | М        |  |
|                 | 121   | -        |          | _        | _  | _        |          | $\vdash$ | $\vdash$   |          |  |
|                 | 122   |          |          | $\vdash$ |  |          |          | _        | $\vdash$   |          |  |
|                 | 123   | _        |          |          | _  |          | _        | _        | -  |          |  |
|                 | 122<br>123<br>124                             | -        | -        | _        |  |          |          |          | $\vdash$   | Н        |  |
|                 | 125   |          | <u> </u> | $\vdash$ | _  | $\vdash$ | _        | _        |  | Н        |  |
|                 | 125<br>126<br>127                             |          |          |          |  | _        | _        | _        | _  |          |  |
|                 | 127   | Т        |          |          | _  | Т        | $\vdash$ | $\vdash$ | $\vdash$   |          |  |
|                 | 128   |          |          |          | _  |          | -        | _        | _  | П        |  |
|                 | 129   |          | Т        |          | $\vdash$   | Г        | Г        | Т        | Т  | П        |  |
|                 | 130   |          |          |          | T  | Г        |          |          |  | П        |  |
|                 | 131   |          |          |          | Г  | F        | $\vdash$ | Н        |  | М        |  |
| <b></b>         | 128<br>129<br>130<br>131<br>132<br>133<br>134 |          | _        |          |  |          | $\vdash$ |          |  | Н        |  |
| $\vdash$        | 133   |          | $\vdash$ | $\vdash$ | $\vdash$   | _        | $\vdash$ | -        | -  | $\vdash$ |  |
|                 | 134   | -        | _        | $\vdash$ | <u> </u>   |          |          |          | _  | H        |  |
|                 | 135   |          | $\vdash$ | <u> </u> | $\vdash$   | <u> </u> | T        |          | <del>                                     </del> | Н        |  |
| $\vdash \vdash$ | 136   | $\vdash$ |          | Т        |  |          | _        |          | $\vdash$   |          |  |
| $\vdash$        | 136<br>137<br>138                             |          |          |          | <del>                                     </del> | <u> </u> |          |          |  |          |  |
| $\vdash$        | 138   |          |          | $\vdash$ | $\vdash$   |          | <u> </u> | -        | T  | П        |  |
|                 | 139   |          | _        | $\vdash$ |  |          |          |          | $\vdash$   | H        |  |
| $\vdash$        | 140   |          | $\vdash$ |          | $\vdash$   |          |          | Т        |  | Н        |  |
|                 | 141   |          |          |          |  |          |          |          |  | $\vdash$ |  |
| $\vdash$        | 142   |          |          |          | Т  | $\vdash$ |          |          |  | Н        |  |
| $\vdash \vdash$ | 143   |          |          |          | $\vdash$   | $\Box$   |          |          |  | Н        |  |
|                 | 144   |          |          | $\vdash$ |  |          |          |          |  | Н        |  |
|                 | 145   |          | -        | Н        |  |          |          |          |  | H        |  |
|                 | 146   |          | -        | H        |  |          |          |          |  | $\vdash$ |  |
| $\vdash$        | 147   | $\neg$   |          | Н        |  |          |          |          |  | Н        |  |
| -               | 148   | $\dashv$ |          | Н        |  |          |          |          |  | -        |  |
|                 | 149   | $\neg$   |          | $\vdash$ | Н  |          |          |          | П  | $\vdash$ |  |
|                 | 150   | $\dashv$ |          | Н        | $\vdash$   |          |          | $\vdash$ |  | $\vdash$ |  |
|                 |   |          |          |          | لـــا  |          |          |          |  |          |  |